

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow	July 16, 2002 to July 22, 2002	MAX	cfs
S-12 Discharge		MAX	cfs
S-333 Discharge		MAX	cfs
----- Data Summary -----	July 5, 2002 to July 12, 2002		
WCA-3A Stage (end of week)	11.20	ft. msl	
Angel's	7.23	ft. msl	
G3273	7.15	ft. msl	
<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>	
S-7	5.64	M	
S-8	6.88		
S-9	2.08		
S-140	2.77	1.28	
S-12D	M		
S-336	5.42		
ENP	3.37	M	
Gage 63	4.09		
Gage 64	4.30		
Gage 65	<u>2.63</u>		
<u>This Week's Avg</u>	4.13	1.28	
<u>Pre-Project Avg</u>	1.93	1.45	

### ----- Transition Zone Information -----

#### WCA-3A is in Zone A

Supplemental discharge is	MAX	cfs
Distance to Bottom of Transition Zone		-1.93 feet
Distance to Bottom of Regulatory Zone		-0.93 feet

### ----- Statistical Parameters -----

Rainfall Formula Amount	732 cfs
Last Week's Rainfall Formula	549 cfs
Pre-Project Mean Discharge	128 cfs

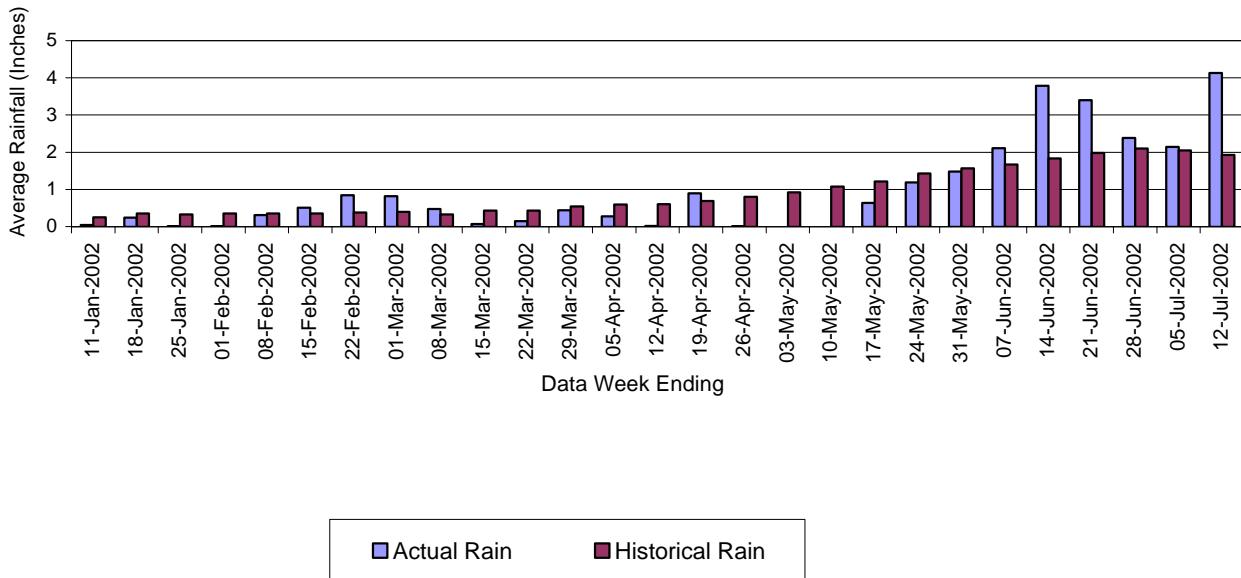
#### Rainfall Excess Terms

RL1 2.32	RL2 4.55	RL3 -3.00
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COMMENT: S-7 and ENP pan evaporation values are low and marked missing. Only S-140 data was used.

**\*NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**

## Shark River Slough Actual vs. Historical Rainfall



## Deliveries to Shark River Slough Computed by Rainfall Plan

